

International Legal Issues, including International Property Rights, Liability and Territorial Boundaries

John Ryan

Deputy Secretary

Department of Industry, Tourism and Resources



Overview

- A regulatory framework is a primary policy issue for the Forum:
 - Technologies are new, relatively untested and are bridging technologies towards a hydrogen economy
 - Must be flexible enough to allow for change



Overview

- Australian industry is looking to Government to provide:
 - certainty for investors
 - protection of intellectual property
 - > a clear understanding of liabilities
 - minimal and consistent legislation



Intellectual Property Rights

- IP is of commercial value and is also of significant 'public good'
- Protection should aim to encourage international collaboration by:
 - Creating confidence in sharing IP
 - > Protecting private sector stakeholders
 - Focussing on reward for contribution
 - Establishing links in the international R&D community



Liability

- Long term nature of sequestration raises many issues:
 - Responsibility for CO₂ storage
 - Risks of long-term storage
 - Responsibility for and cost of indemnity
 - Government and industry responsibilities
 - Liabilities associated with tradeable emissions permits



Territorial Boundaries

- Requires specific consideration of:
 - >Access and property rights issues
 - >Standards
 - > Monitoring and verification
 - >Public liability
 - >Environmental and safety management
 - >Taxation



Territorial Boundaries

- International and national cross jurisdictional issues require a consistent approach
- Harmonisation with established international laws and protocols
- Allowing the coordinated development and management of projects



Standards for Sequestration

- National and international standards will set objectives for best practice projects
- These standards will support development of an international legal framework
- A legal framework which is descriptive rather than prescriptive
- And takes into account commercial, social and environmental interests



Regulatory Framework

- Australia's regulatory framework will be:
 - Consistent with international regulatory best practice, laws and agreements
 - Flexible to accommodate rapid scientific and technological advance



